

FORM PTO-1449 (REV. 7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. ASA-350-07	SERIAL NO. 10/700,500
LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT R. NAKATANI et al	
				FILING DATE 11/05/03	GROUP 2652

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT	DATE	NAME	CLASS	SUBCLASS	FILING DATE (If Appropriate)
CAR	AA 5,206,590	04/27/93	Dieny et al,			
CAR	AB 5,159,513	10/27/92	Dieny et al,			
CAR	AC 5,134,533	07/28/92	Friedrich et al,			
CAR	AD 5,014,147	05/07/91	Parkin et al,			
CAR	AE 4,940,511	07/10/90	Fontana, Jr. et al,			
CAR	AF 4,896,235	01/23/90	Takino et al,			
CAR	AG 4,894,741	01/16/90	French			
CAR	AH 4,825,325	04/25/89	Howard			
CAR	AI 4,103,315	07/25/78	Hempstead et al,			
CAR	AJ 3,813,692	05/28/74	Brock et al,			
CAR	AK 2,683,856	07/13/54	Kornei			

FOREIGN PATENT DOCUMENTS

	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
						YES NO
CAR	AL 51-44917	04/16/76	Japan			<input type="checkbox"/> <input type="checkbox"/>
CAR	AM 53-17404	06/08/78	Japan			<input type="checkbox"/> <input checked="" type="checkbox"/>
CAR	AN 57-177573	11/01/82	Japan			<input type="checkbox"/> <input type="checkbox"/>
CAR	AO 2-61572	03/01/90	Japan			<input type="checkbox"/> <input type="checkbox"/>
CAR	AP 58-004931	01/12/83	Japan			<input type="checkbox"/> <input type="checkbox"/>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

CAR	AR	Proceedings of the International Symposium on Physics of Magnetic Materials,
		April 8-11, 1987, pp. 303-306, Suezawa et al.
CAR	AS	Journal of Applied Physics, Vol. 66(9), pp. 4338-4344, Nov. 1989, "Changes in Soft Magnetic Properties of Fe Multilayered Films due to Lattice
		Mismatches between Fe and Intermediate Layers", Nakatani et al.
CAR	AT	Physical Review Letters, Vol. 61, No. 21, pp. 2472-2475 (1988),
		Baibich et al.

EXAMINER	DATE CONSIDERED
<i>C. Reimer</i>	09-06-2005
* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT	DATE	NAME	CLASS	SUBCLASS	FILING DATE (If Appropriate)
CAR	AA 5,390,061	02/14/95	Nakatani et al			
CAR	AB 5,132,859	07/21/92	Andricados et al.			
CAR	AC 4,949,039	08/14/90	Gruenberg			
CAR	AD 4,012,781	03/1977	Lin			
CAR	AE 4,040,113	08/1977	Gorter			
CAR	AF 4,142,218	02/1979	Gorter			
CAR	AG 4,443,826	04/1984	Sawada et al.			
CAR	AH 4,780,848	10/1988	Daughton et al.			
CAR	AI 4,987,509	01/1991	Gill et al.			
CAR	AJ 5,027,243	06/1991	Gill et al.			
CAR	AK 5,216,560	06/1993	Brug et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
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CAR	AL 63-055714	03/10/88	Japan			<input type="checkbox"/>	<input type="checkbox"/>
CAR	AM 01-213819	08/28/89	Japan			<input type="checkbox"/>	<input type="checkbox"/>
CAR	AN 52-023925	02/23/77	Japan			<input type="checkbox"/>	<input type="checkbox"/>
	AO					<input type="checkbox"/>	<input type="checkbox"/>
	AP					<input type="checkbox"/>	<input type="checkbox"/>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

CAR	AR	Physical Review B, Vol. 39, No. 10, pp. 6995-7002, "Conductive and Exchange Coupling of Two
		Ferromagnets Separated by a Tunneling Barrier", April 1989, Slonczewski.
CAR	AS	Pratt et al, "Giant Magnetoresistance with Current Perpendicular to the Layer Planes of Ag/Co and AgSn/Co Multilayers (invited)", J. APPL. PHYS.,
		Vol. 73, No. 10, May 15, 1993, pp. 5326-5331.
CAR	AT	S. Maekawa et al, "Electron Tunneling Between Ferromagnetic Films", IEEE
		TRANSACTIONS ON MAGNETICS, VOL. MAG-18, No. 2, March 1982, pp. 707-708.

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EXAMINER INITIAL	DOCUMENT	DATE	NAME	CLASS	SUBCLASS	FILING DATE (If Appropriate)
CTR	AA 5,726,837	03/1998	Nakatani et al,			
CAR	AB 6,011,674	01/2000	Nakatani et al,			
CAR	AC 6,278,593	08/2001	Nakatani et al,			
CAR	AD 4,663,685	05/1987	Tsang			
CAR	AE 6,483,677	11/2002	Nakatani et al,			
	AF					
	AG					
	AH					
	AI					
	AJ					
	AK					

FOREIGN PATENT DOCUMENTS

	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	NO
AL						<input type="checkbox"/>	<input checked="" type="checkbox"/>
AM						<input type="checkbox"/>	<input type="checkbox"/>
AN						<input type="checkbox"/>	<input type="checkbox"/>
AO						<input type="checkbox"/>	<input type="checkbox"/>
AP						<input type="checkbox"/>	<input checked="" type="checkbox"/>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

CTR	AR	Hirai, H. et al, "Josephson Device", Ohm Corp., Feb. 28, 1978, pp. 121-122.
CTR	AS	"Ferromagnetic Tunneling Junction", Vol. 15, No. 3, 1980, pp. 171-176, 198, and 781-782.
	AT	

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